## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A method for manipulating a map simultaneously annotating a plurality of maps using a data processing system, comprising:

displaying a first map in one area of a display;

displaying a second map in a second area of the display, wherein the first map and the second map depict at least a portion of an identical geographic region;

making a first annotation on a first region of the first map expressed by first map coordinates;

converting the first map coordinates to corresponding geographic coordinates using a georeferencing function of the first map;

converting the geographic coordinates to corresponding second map coordinates using a georeferencing function of the second map;

determining a geographic region on the second map corresponding to the first region using the second map coordinates; and

electronically and automatically adding a second annotation to the second map at the determined geographic region when the first annotation is made on the first map.

2. (Previously Presented) The method of claim 1 further comprising selecting the second map.

- 3. (Previously Presented) The method of claim 1 further comprising selecting the first map.
- 4. (Previously Presented) The method of claim 1 further comprising receiving a display of the second map that is automatically associated with the first map.
  - 5 6. (Canceled)
- 7. (Previously Presented) The method of claim 1 wherein the first map is a vector map and the second map is a digital raster map.
  - 8. (Canceled)
- 9. (Original) The method of claim 1 wherein the user directs the manipulation of the first map.
- 10. (Original) The method of claim 1 wherein the user directs the manipulation of the second map.
- 11. (Previously Presented) The method of claim 1 further comprising receiving a display of a second region associated with the second map, the second region being geographically substantially similar to the first region of the first map.

- 12. (Original) The method of claim 1 further comprising changing a view of the first map.
- 13. (Original) The method of claim 12 further comprising receiving a display of the first map in response to the user interaction to create a responsive display, the responsive display being representative of the user interaction.
- 14. (Original) The method of claim 13 further comprising receiving a display of the second map, the display of the second map being representative of the responsive display of the first map.
- 15. (Currently Amended) A computer readable medium containing instructions executable by a computer to manipulate a map simultaneously annotate a plurality of maps, the method comprising:

displaying a first map in one area of a display;

displaying a second map in a second area of the display, wherein the first map and the second map depict at least a portion of an identical geographic region;

making a first annotation on a first region of the first map expressed by first map coordinates;

converting the first map coordinates to corresponding geographic coordinates using a georeferencing function of the first map;

converting the geographic coordinates to corresponding second map coordinates using a georeferencing function of the second map;

determining a geographic region on the second map corresponding to the first region using the second map coordinates; and

electronically and automatically adding a second annotation to the second map at the determined geographic region when the first annotation is made on the first map.

- 16. (Previously Presented) The computer-readable medium of claim 15, wherein the method further comprises enabling a user to view at least the first map.
- 17. (Previously Presented) The computer-readable medium of claim 15, wherein the method further comprises:

receiving a command to change a map view; and receiving a responsive display of the first map, the responsive display being representative of the user interaction.

- 18. (Previously Presented) The computer-readable medium of claim 15, wherein the method further comprises receiving a display of a second region on the second map, the second region being geographically substantially similar to the first region.
- 19. (Currently Amended) An apparatus for manipulating a map simultaneously annotating a plurality of maps, comprising:

means for displaying a first map in one area of a display;

means for displaying a second map in a second area of the display, wherein the first map and the second map depict at least a portion of an identical geographic region;

means for making a first annotation on a first region of the first map expressed by first map coordinates;

means for converting the first map coordinates to corresponding geographic coordinates using a georeferencing function of the first map;

means for converting the geographic coordinates to corresponding second map coordinates using a georeferencing function of the second map;

means for determining a geographic region on the second map corresponding to the first region using the second map coordinates; and

means for <u>electronically and automatically</u> adding a second annotation to the second map at the determined geographic region <u>when the first annotation is made on the first map</u>.

20. (Previously Presented) The apparatus of claim 19 further comprising: means for receiving a command to change a view;

means for receiving a responsive display of the first map, the responsive display being representative of the user interaction; and

means for receiving a display of a second region on the second map, the second region being geographically substantially similar to the first region.

21. (Previously Presented)

The method of claim 1 wherein the first

map is a digital raster map and the second map is a vector map.